| <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                             |                                                 |  |  |  |  |
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| FORM PTO-1390(modified) U.S. DEPARTMENT OF COMM<br>(REV 10-95) *                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | ATTORNEY'S DOCKET NUMBER 30724              |                                                 |  |  |  |  |
| TRANSMITTAL LETTER TO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | U.S. APPLICATION NO. (IF KNOWN), SEE 37 CFR |                                                 |  |  |  |  |
| DESIGNATED/ELECTED OFFICE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 10./555664                                  |                                                 |  |  |  |  |
| A FILING UNDER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 10.1 ) ) ) 0 0 4                            |                                                 |  |  |  |  |
| INTERNATIONAL APPLICATION NO. PCT/IL2005/000481                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | INTERNATIONAL FILING DATE May 5, 2005       | PRIORITY DATE CLAIMED  May 5, 2004              |  |  |  |  |
| TITLE OF INVENTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1 171ay 3, 2003                             | 171ay 5, 2007                                   |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                             |                                                 |  |  |  |  |
| NITRIC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | COXIDE DONORS AND USES                      | THEREOF                                         |  |  |  |  |
| APPLICANT(S) FOR DO/EO/US                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                             |                                                 |  |  |  |  |
| (1) Peter ASSAF; (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Elham GAZALEEN-MARIEE;                      | ; and (3) Michael NAVEH                         |  |  |  |  |
| Applicant herewith submits to the United St                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | ates Designated/Elected Office (DO/EO       | .US) the following items and other information: |  |  |  |  |
| 1. ☑ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.  2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371  3. ☑ This is an express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).  4. ☐ A proper Demand for International Preliminary Examination was made by the 19 <sup>th</sup> month from the earliest claimed priority date.  5. ☑ A copy of the International Application as filed (35 U.S.C. 371(3)(2)  a. ☑ is transmitted herewith (required only if not transmitted by the International Bureau).  b. ☐ has been transmitted by the International Bureau.  c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).  6. ☐ A translation of the International Application into English (35 U.S.C. 371(3)(2).  7. ☑ A copy of the International Search Report (PCT/ISA/210).  8. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)  a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).  b. ☐ have been transmitted by the International Bureau.  c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.  d. ☐ have not been made and will not be made.  9. ☐ A translation of the amendments to the claims under PCT Article 19(35 U.S.C. 371(c)(3)).  10. ☑ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).  12. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)5)). |                                             |                                                 |  |  |  |  |
| <ul> <li>Items 13 to 18 below concern document(s) of information included:</li> <li>13. □ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>14. ☑ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>15. □ A FIRST preliminary amendment.  A SECOND or SUBSEQUENT preliminary amendment.</li> <li>16. □ A substitute specification.</li> <li>17. □ A change of power of attorney and/or address letter.</li> <li>18. □ Certificate of Mailing by Express Mail</li> <li>19. □ The sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing</li> <li>20. ☑ Other items or information: PCT REQUEST; PRELIMINARY AMENDMENT; APPLICATION DATA SHEET</li> <li>21. ☑ 168 pages of specification (including Abstract page)</li> <li>22. ☑ 22 sheets of drawings</li> <li>23. □ pages of sequence listing</li> <li>24. ☑ 190 total pages</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                             |                                                 |  |  |  |  |

U.S. APPLICATION NO. (IF KNOWN), See 37 GFR 10/55564

INTERNATIONAL APPLICATION NO. **PCT/IL2005/000481** 

ATTORNEY'S DOCKET NUMBER

30724

## THE FILING FEE HAS BEEN CALCULATED AS SHOWN BELOW:

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|                                                                | NO. FILED IN          | IVO. EXIKA            | RATE          | FEE           | RATE                         | <b>FEE</b> |
| Basic National Stage Fee                                       |                       |                       |               | \$ 150.00     |                              | \$ 300     |
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| National Stage Application<br>Size Fee (Per 50 Pages Over 100) |                       |                       | 2 x \$ 125.00 | \$ 250.00     | x \$250                      | \$         |
| Multiple Dependent Claim                                       |                       |                       | x \$ 180.00   | \$ 0.00       | x \$ 360                     | \$         |
| Total Claims*                                                  | 75 – 20 =             | 55                    | x \$ 25.00    | \$ 1,375.00   | x \$50                       | \$         |
| Independent Claims*                                            | 3 - 3 =               | 0                     | x \$ 100.00   | \$ 0.00       | x \$200                      | \$         |
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  - Any additional filing fees required under 37 CFR 1.16.
  - Any patent application processing fees under 37 CFR 1.17.
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  - Any patent application processing fees under 37 CFR 1.17.
  - Any filing fees under 37 CFR 1.16 for presentation of extra claims.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

| SEND ALL CORRESPONDENCE TO:                |                                 |
|--------------------------------------------|---------------------------------|
|                                            | Martin O. Mojnikan<br>SIGNATURE |
| Martin Moynihan PRTSI, Inc. P.O. Box 16446 | Martin Moynihan<br>NAME         |
| Arlington, Virginia 22215                  | 40,338<br>REGISTRATION NUMBER   |
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|                                            | November 2, 2005 DATE           |